

Syllabus

Course: Business Planning and Analysis

Credits: 6 ECTS

Program: ADE

Module: Compulsory

Subject: CFI

Code: 802303

Abbreviation: MA06

Subject Coordinator: Santiago Ávila

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Campus: Barcelona

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01 Faculty

01.1 Subject coordinator

Santiago Ávila

(santiago.avila@campus.eae.es)

02 Presentation

02.1 Description

The objective of this subject is that the student, through the analysis of the Annual Accounts of a society, is able to draw conclusions as to the economic-financial status of the latter.

02.2 Relevant Professional applications

The achievement of these skills will make it possible for the student to assume positions of responsibility in the accounting and financial administration departments of any society.

03 Competences

03.1 Subject Competences

Specific Competences

CEPAE1. Students will show a strong command of the terminology and fundamental concepts of financial accounting.

CEPAE2. Students will show a strong understanding of accounting principles and the NPGC valuation criteria.

CEPAE3. Students will show a strong NPGC and the International Accounting Standards (IAS).

CEPAE4. Students will know and understand the basic accounting system of a company.

CEPAE5. Students will know and understand the accounting methods for all accounting aspects.

CEPAE6. Students will be able to apply the rules of logging and valuation of items in a balance sheet.

CEPAE7. Students will be able to apply the accounting methods in practice exercises and business problems.

CEPAE8 - Evaluate efficiency in terms of profitability and production.

CEPAE09 - Write reports on the financial economic situation of the company.

Basic general

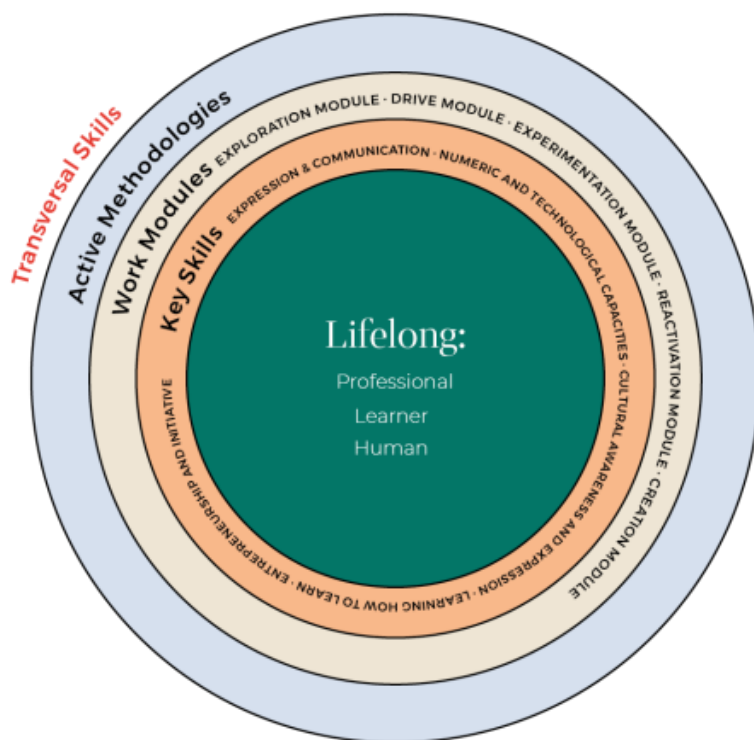
CG09 - Know and understand the organization of a company and the sciences that define its activity; ability to understand labor standards and the relationships between planning, industrial and commercial strategies, quality and profit.

04 Program

1. Introduction to economic-financial planning.
2. Economic Planning: Analysis of the equilibrium point and simulation of results.
3. Financial Planning and Ex-ante Balance.
4. Analysis of economic performance I: Profitability. Simple factor analysis models. Factorial analysis of the return on equity (leverage effect). Factorial analysis of the profitability of the company and of the operation.
5. Analysis of economic functioning II: Margins and productivity. Factor analysis of the gross margin rate. Global application of the model: profitability / productivity.
6. Forecasts
7. Analysis of deviations.
8. Evaluation of management. Agency Theory. Management indicators and control effectiveness. The annual profit.
9. Formulation of optimization objectives conditioned by the CG. Control variables. Objective functions. Economic stimulus functions: Ellman, Fan, Weitzman models.
10. Agency situations. State-owned companies in countries with a planned economy. Public enterprises.
11. Evaluation of a company from abroad. Economic-Financial Analysis Instruments.
12. Simulation.
13. Application of Corporate Social Responsibility in the business planning and analysis to ensure a better sustainable community and continuity in the awareness of its importance.

05 Teaching Method

Taking into account the theoretical and practical subject characteristics and the student profile, teaching praxis has been articulated around four methodologies from EAE's Life-ED Methodology:



Source: <https://www.eaebarcelona.com/en/lifeed-methodology>

- ME1.** Interactive class presentations
- ME2.** Team work
- ME3.** Independent work
- ME4.** Case study/problem solving based learning

06 Learning Activities

Depending on the competencies defined for this subject, and consistent with the teaching methodologies proposed, are scheduled the following training activities:

| Evaluation activities | Hours | On-site delivery |
|---|-------|------------------|
| AF1. Content exposition with student participation | 24 | 100% |
| AF2. Problem solving exercises and case studies with student participation | 24 | 100% |
| AF4. Study and preparation of teaching units | 44 | 0% |
| AF5. Completion of exercises and case studies | 25 | 0% |
| AF6. Systematic resolution of problems | 25 | 0% |
| AF13. Written / oral evaluations | 8 | 100% |

07 Assessment

| Assessment $0.40 \cdot EV1 + 0.20 \cdot EV2 + 0.40 \cdot EV3$ | Assessed Specific skills | Weight |
|--|--|--------|
| EV1. Final written exam on the entirety of the subject studied | CEPAE1, CEPAE2, CEPAE3, CEPAE4, CEPAE5, CEPAE6, CEPAE7, CEPAE8, CEPAE9 | 40% |
| EV2. Mid-term written test | CEPAE1, CEPAE2, CEPAE3, CEPAE4, CEPAE5, CEPAE6, CEPAE7, CEPAE8, CEPAE9 | 20% |
| EV3. Quizzes (Exercises, Problems, Multiple choice) | CEPAE1, CEPAE2, CEPAE3, CEPAE4, CEPAE5, CEPAE6, CEPAE7, CEPAE8, | 40% |

| | | |
|--|--------|--|
| | CEPAE9 | |
|--|--------|--|

"The maximum grade that students will be able to obtain in the revaluation tests [...] shall be 5,0. In addition, "the grade of the revaluation tests shall in any case constitute the final grade of the subject". Thus, **only students who, having completed the midterm exam, the final exam and having carried out 100% of the continuous evaluation activities of the subject**, and have suspended (final grade of the subject below 5) will be entitled to the revaluation examination.

One time assessment: The one time assessment consists of an exam that is equivalent to 100% of the grade of the subject. The exam, and therefore the course, is passed with a grade of 5 out of 10 in this final exam. In order to take one time assessment it is necessary to send a written request to the professor during the first 15 working days of the course.

o8 Learning Resources

| Subjects | Resources | Type |
|-------------|---|----------------------|
| Units 1 – 8 | Book, Class Slides, Notes and Exercises | Class and Blackboard |

o9 Code of Academic Conduct

The section 27.2 of the Universal Declaration of Human Rights stipulates that everyone has the right to the protection of the moral and material interests resulting from any scientific, literary or artistic production of which he is the author.

Thus, the moral and patrimonial rights of the authors of literary, musical, artistic, scientific and academic creations, whether they have been published or not, are protected by means of different national and international regulations. In the case of Spain, the Legislative Royal Decree 1/1996, of April the 12th, approved the consolidated version of the Law of Intellectual Property, regularizing, clarifying and harmonizing the legal provisions for the time being in force on this matter.

In this respect, special attention must be given to previously obtaining the corresponding authorization from the owner of the copyrights of any material, particularly before its distribution to the students and by means of the virtual campus. EAE Barcelona takes no responsibility for the non-compliance with this rule on the part of the users, either members of the teaching community or students.

The following materials that can be duplicated without the requirement of previous authorization:

- Laws and regulations.
- Court decisions.
- Acts, agreements, deliberations and decisions from public bodies.
- Any material distributed under the Creative Commons license, whenever its author and credits are mentioned.
- Any material published under the ISBN of EAE Barcelona or EAE Madrid.
- Any material, whose rights belong to EAE Barcelona or EAE Madrid.
- Any work that is in the public domain.

Furthermore, the quotation right is the inclusion of extracts from protected documents or materials, in this particular case, elaborated by the members of the teaching community- with the exception of textbooks and university handbooks- when such extracts are used to accompany educational activities.

The excerpts that can be used on the basis of the quotation right must fulfil the following requirements

- They must be previously published works.
- The source and author must be mentioned, whenever it is possible.
- They must deal exclusively with the teaching field.
- The inclusion of the excerpt must necessarily come with an analysis or explanation of it.

Concerning the material elaborated by the professors, in case it has been published previously, the agreements with the magazine or publication where it appeared must be taken into account.

As is apparent from the preceding paragraphs, plagiarism is a fraudulent activity that may result in serious sanctions, both of academic and legal nature. Academic honesty is one of the pillars on which the School's commitment to education is based, and the members of its teaching community are particularly conscious and prepared to perceive this kind of actions. Keeping in

mind the difficulty that arises when trying to conceptualize plagiarism, it has been considered appropriate to delimitate clearly its contents and significance in these regulations and policies.

Plagiarism is understood as the appropriation of someone else's works, pretending that they are one's own; that is to say, without explicitly confirming its source. Plagiarism can consist on the complete or partial unauthorized copy of someone else's work, or the presentation of a copy as an original own work, impersonating the true author. Some examples of plagiarism are:

- Presenting someone else's work as one's own, regardless of whether the copy is complete or partial.
- Paraphrasing a text using different words, with small changes in the language, without quoting the source in order to feign.
- Purchasing or obtaining a work and presenting it as one's own.
- Using someone else's ideas or sentences as the basis to write a work without quoting its author.

In line with the section 10 of the Academic Code of Conduct of Students of EAE Barcelona, without prejudice to the academic sanctions resulting from its application, the Academic Commission will promote the pertinent legal actions if the plagiarism violates the applicable regulation in matters of intellectual property.

10 Bibliography

10.1 Primary Bibliography

- Maheshwari, S. N., Maheshwari, S. K., & Maheshwari, M. S. K. (2021). Principles of Management Accounting. Sultan Chand & Sons.

10.2 Recommended Bibliography

- Schuster, P., Heinemann, M., & Cleary, P. (2021). Introduction to Management Accounting. In *Management Accounting* (pp. 1-16). Springer, Cham